

SPECIFICATION AMENDMENTS

Please amend paragraph [0043] to read:

[0043] In the drawings, like reference characters generally refer to the same parts throughout the different views. Also, the drawings are not necessarily to scale, emphasis instead generally being placed upon illustrating the principles of the invention. In the following description, various embodiments of the present invention are described with reference to the following drawings, in which:

FIG. 1 is a graphical representation of one embodiment of a review system in accordance with the invention;

FIG. 2, including FIGS. 2A and 2B, is a flow chart illustrating the operational modes of the review system of FIG. 1;

FIG. 3 is a flow chart illustrating the operational mode of loading a slide into a review system;

FIG. 4 is a perspective view of a review system including a review station, user interface, and a console;

FIG. 5A is a perspective front view of the review station of FIG. 4;

FIG. 5B is a perspective top view of the review station of FIG. 4;

FIG. 5C is a schematic front view of the review station of FIG. 4;

FIG. 5D is a schematic side view of the review station of FIG. 4;

FIG. 5E is a schematic cross-sectional view of the review station of FIG. 4 taken at line 5E-5E in FIG. 5C;

FIG. 6 is a perspective view of the user interface shown in FIG. 4;

FIG. 7 is a perspective view of the console shown in FIG. 4;

FIG. 8 is a perspective view of one embodiment of a marker module for use with a review system in accordance with the invention;

FIG. 9 is an exploded perspective view of the marker module of FIG. 8;

FIG. 10 is a perspective view of a mark indicator module for use with a review station in accordance with the invention;

FIG. 11 is a schematic cross-sectional view of the mark indicator module of FIG. 10 taken at line 11-11;

FIG. 12 is an exploded perspective view of the mark indicator module of FIG. 10;

FIG. 13 is an exploded perspective view of a motorized slide stage;

FIG. 14 is a schematic view of one embodiment of a physical mark;

FIG. 15A is a schematic view of a specimen slide after being reviewed on a review system in accordance with the invention;

FIG. 15B is an enlarged view of a section of the specimen slide of FIG. 15A;

FIG. 16 is a schematic view of one embodiment of a mark indicator;

FIG. 17 is an electrical schematic of a review station in accordance with the invention;

FIG. 18A is a schematic view of one embodiment of an accelerometer;

FIG. 18B is a schematic view of an imaging system structure with the accelerometer of FIG. 18A mounted thereon;

FIG. 19 is an exploded perspective view of one embodiment of a slide holder in accordance with the invention;

FIG. 20 is an exploded bottom perspective view of another embodiment of the slide holder in accordance with the invention;

FIG. 21 is a schematic top view of the slide holder of FIG. 19;

FIG. 22 is a schematic top view of the slide holder of FIG. 21 with slide positioning members securing a slide against two stops;

FIG. 23 is a perspective view of the slide holder of FIG. 20;

FIG. 24 is an exploded perspective view of one embodiment of a second platform for use with a slide holder in accordance with the invention;

FIG. 25 is a partial schematic top view of the slide holder of FIG. 19 including a slide;

FIGS. 26A and 26B are perspective views of two embodiments of slide positioning members;

FIG. 27 is a schematic diagram illustrating various manufacturing tolerances for one embodiment of a float glass slide for use in the present invention;

FIG. 28 is a schematic representation of a pattern of fine focus jurisdictions across a cell spot in accordance with the invention;

FIG. 29 is a schematic representation of a global focal surface determination flowchart summarizing certain process steps in accordance with the invention;

FIG. 30 is a schematic representation of a sample plot of focus axis position versus focus score in accordance with the invention;

FIG. 31 is a schematic representation of a scan pass flowchart summarizing certain process steps in accordance with the invention; and

FIG. 32 is a schematic representation of an area of fine focus jurisdiction in accordance with the invention.